## **MetroPulse**

# **Community Data Snapshot | Carpentersville**

## **GENERAL POPULATION CHARACTERISTICS, 2013**

	Community	Kane	CMAP
	Community	County**	Region
Total Population	37,953	518,380	8,459,768
Total Households	11,011	170,358	3,050,372
Average Household Size	3.4	3.0	2.7
Population Change, 2000-10	23.2%	27.5%	3.5%
Median Age*	29.8	35.1	36.0

Source: 2000 and 2010 Census, 2013 American Community Survey five-year estimates.

<sup>\*\*</sup>For municipalities located in more than one county, data provided is for the county containing the largest portion of the municipality.



## **RACE AND ETHNICITY, 2013**

	Community		Kane (	Kane County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent	
White	14,388	37.9	305,002	58.8	4,475,512	52.9	
Hispanic or Latino*	18,905	49.8	159,688	30.8	1,850,343	21.9	
Black	2,862	7.5	27,358	5.3	1,453,894	17.2	
Asian	1,158	3.1	17,804	3.4	533,554	6.3	
Other	640	1.7	8,528	1.6	146,465	1.7	

Source: 2013 American Community Survey, five-year estimates.

Universe: Total population.

\*Includes Hispanic or Latino residents of any race

## **AGE COHORTS, 2013**

	Community		Kane County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
19 and under	13,426	35.4	160,917	31.0	2,318,426	27.4
20 to 34	8,763	23.1	97,805	18.9	1,797,403	21.2
35 to 49	8,583	22.6	113,912	22.0	1,786,910	21.1
50 to 64	5,197	13.7	92,529	17.8	1,571,064	18.6
65 to 79	1,519	4.0	40,113	7.7	709,759	8.4
80 and Older	465	1.2	13,104	2.5	276,206	3.3

Source: 2013 American Community Survey five-year estimates.

Universe: Total population.

## **HOUSEHOLD INCOME, 2013**

	Community		Kane County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$25,000	2,043	18.6	25,051	14.7	606,898	19.9
\$25,000 to \$49,999	2,746	24.9	35,141	20.6	641,798	21.0
\$50,000 to \$74,999	2,109	19.2	31,112	18.3	528,326	17.3
\$75,000 to \$99,999	1,599	14.5	23,652	13.9	397,228	13.0
\$100,000 to \$149,999	1,673	15.2	30,699	18.0	465,926	15.3
\$150,000 and Over	841	7.6	24,703	14.5	410,196	13.4
Median Income	\$5	6,646	\$6	9,530	\$6	62,447

Source: 2013 American Community Survey five-year estimates.

Universe: Total households.

## **EDUCATIONAL ATTAINMENT, 2013**

	Community		Kane County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
High School Diploma or Higher	15,737	72.3	270,751	82.8	4,824,125	86.4
Bachelor's Degree or Higher	4,590	21.1	103,491	31.7	2,015,618	36.1

Source: 2013 American Community Survey five-year estimates. Universe: Population 25 and older.

<sup>\*</sup>Note that all Regional Medians were calculated based on Grouped Frequency Distributions.

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## **HOUSING AND TENURE, 2013**

	Community		Kane County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Occupied Housing Units	11,011	91.4	170,358	93.5	3,050,372	90.5
Owner-Occupied	7,986	72.5	128,377	75.4	1,995,385	65.4
Renter-Occupied	3,025	27.5	41,981	24.6	1,054,987	34.6
Vacant Housing Units	1,042	8.6	11,787	6.5	319,069	9.5

Source: 2013 American Community Survey five-year estimates.

Universe: Total housing units.

## **HOUSING TYPE, 2013**

	Community		Kane County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Single Family, Detached	8,049	67.1	125,470	69.4	1,681,097	50.3
Single Family, Attached	1,807	15.1	18,835	10.4	258,105	7.7
2 Units	188	1.6	7,762	4.3	239,024	7.2
3 or 4 Units	430	3.6	7,374	4.1	285,785	8.5
5 or more Units	1,515	12.6	21,389	11.8	878,662	26.3

Source: 2013 American Community Survey five-year estimates.

Universe: Total housing units excluding mobile, boat, RV, van, etc.

## **HOUSING SIZE, 2013**

	Community		Kane Co	unty	CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
0 to 1 Bedrooms	709	5.9	15,022	8.2	549,362	16.3
2 Bedrooms	3,286	27.3	46,310	25.4	962,966	28.6
3 Bedrooms	5,339	44.3	65,688	36.1	1,135,910	33.7
4 Bedrooms	2,220	18.4	45,641	25.1	568,956	16.9
5+ Bedrooms	499	4.1	9,484	5.2	152,247	4.5
Median Number of Rooms*	·	5.5	·	6.2	•	6.0

Source: 2013 American Community Survey five-year estimates.

Universe: Total housing units.

\*Includes all rooms.

## **HOUSING AGE, 2013**

	Comm	Community		Kane County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent	
Built 2000 or Later	2,860	23.7	40,891	22.4	398,379	11.8	
Built 1970 to 1999	4,141	34.4	70,378	38.6	1,119,962	33.2	
Built 1940 to 1969	4,645	38.5	42,092	23.1	1,067,473	31.7	
Built Before 1940	407	3.4	28,784	15.8	783,627	23.3	
Median Year Built		1978		1979		1966	

Source: 2013 American Community Survey five-year estimates.

Universe: Total housing units.

## HOUSING & TRANSPORTATION (H+T)\* COSTS, PERCENT OF INCOME PER HOUSEHOLD

	Median- Income Family	Low-Income Single- Parent Family	Moderate-Income Retired Couple	Moderate- Income Family
Housing Costs	28.8	48.7	36.9	35.4
Transportation Costs	22.2	31.6	13.0	21.3
H + T Costs	51.0	80.3	49.9	56.7

Source: Location Affordability Index, U.S. Dept. of Transportation and U.S. Dept. of Housing and Urban Development

<sup>\*</sup>The purpose of the H+T Index is to isolate the effect of location on housing and transportation costs, grouped by common demographic characteristics that form four distinct household types. The values above represent the percent of household income that an average household within each of these types in the region would spend on housing and transportation if they lived in this county. The standard threshold of affordability is equal to 30 percent for housing costs and 45 percent for housing and transportation costs combined. For more information, visit www.locationaffordability.info/About\_Data.aspx.

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## **EMPLOYMENT STATUS, 2013**

	Comm	Community		Kane County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent	
In Labor Force	19,910	74.0	273,737	70.6	4,512,014	68.2	
Employed*	17,660	88.7	247,519	90.4	4,001,000	88.7	
Unemployed	2,241	11.3	26,053	9.5	497,606	11.0	
Not In Labor Force	7,001	26.0	114,097	29.4	2,104,803	31.8	

Source: 2013 American Community Survey, five-year estimates.

\*Does not include employed population in the Armed Forces.

Universe: Population aged 16 and over.

## **PRIVATE SECTOR EMPLOYMENT, 2013\***

	Community		Kane	Kane County		Six-County Region**	
	Count	Percent	Count	Percent	Count	Percent	
Private Employment	4,498	N/A	166,598	N/A	3,314,262	N/A	
Job Change (2003-13)	309	6.9	3,039	1.8	2,333	0.1	
Private Sector Jobs per HH	0.41		0.98		1.09		

Source: Illinois Department of Employment Security (IDES).

## EMPLOYMENT OF COMMUNITY RESIDENTS, 2011 EMPLOYMENT IN THE COMMUNITY, 2011

By Industry Sector	Count	Percent By Industry Sector	Count	Percent
Manufacturing	2,192	16.1 Education	2,184	32.1
Retail Trade	1,465	10.7 Manufacturing	1,411	20.7
Health Care	1,396	10.2 Retail Trade	723	10.6
Administration	1,260	9.2 Accommodation and Food	613	9.0
Education	956	7.0 Administration	551	8.1

## By Employment Location By Residence Location

Elgin	1,490	10.9 Carpentersville	932	13.7
Chicago	1,218	8.9 <b>Elgin</b>	661	9.7
Carpentersville	932	6.8 Algonquin	488	7.2
Schaumburg	736	5.4 Lake in the Hills	295	4.3
Hoffman Estates	532	3.9 Crystal Lake	237	3.5

Source: U.S. Census Bureau, Longitudinal-Employer Household Dynamics Program.

## **MODE OF TRAVEL TO WORK, 2013**

	Community		Kane County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Work at Home*	357	N/A	10,993	N/A	172,818	N/A
Drive Alone	14,280	83.4	196,266	84.8	2,731,295	72.7
Carpool	2,228	13.0	22,175	9.6	339,800	9.0
Transit	224	1.3	6,113	2.6	488,106	13.0
Walk or Bike	142	0.8	3,840	1.7	156,261	4.2
Other	254	1.5	3,173	1.4	42,664	1.1
TOTAL COMMUTERS	17,128	100.0	231,567	100.0	3,758,126	100.0

Source: 2013 American Community Survey, five-year estimates.

#### ANNUAL VEHICLE MILES TRAVELED (VMT) PER HOUSEHOLD, 2013

	Community	Kane County	CMAP Region
Average Vehicle Miles Traveled	21,854	21,448	16,723

Source: CMAP analysis of US Census Bureau, HERE, and Illinois Environmental Protection Agency data.

<sup>\*</sup>Figures exclude employees not covered by unemployment insurance.

<sup>\*\*</sup>Kendall County is not included in IDES data.

<sup>\*</sup>Not included in "total commuters."

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## **GENERAL MERCHANDISE RETAIL SALES, 2013**

	Community	Kane County	CMAP Region
Total Retail Sales*	\$203,910,484	\$5,065,790,008	\$92,667,928,416
Total Sales per Capita	\$5,372.71	\$9,772.35	\$10,953.96

Source: Illinois Department of Revenue.

## **EQUALIZED ASSESSED VALUE, 2012**

## PARK ACCESS AND WALK SCORE

Residential	\$409,324,723	Park Acreage	e per 1,000 Residents
Commercial	\$70,277,460	Community	22.3
Industrial	\$15,113,716	Kane County	60.5
Railroad	\$0	Region	39.0
Farm	\$953,898	Walk Score*	35
Mineral	\$0		
TOTAL	\$495,669,797		

Source: Illinois Department of Revenue.

Source: CMAP calculations of 2010 Land Use Inventory; walkscore.com. \*Walk Score is a number between 0 and 100 that measures the average walkability of a municipality.

## **GENERAL LAND USE, 2010**

	Acres	Percent	
Single-Family Residential	2,055.7	39.7	
Multi-Family Residential	108.0	2.1	
Commercial	272.3	5.3	
Industrial	192.6	3.7	
Institutional	228.0	4.4	
Mixed Use	0.0	0.0	
Transportation and Other	947.5	18.3	
Agricultural	100.7	1.9	
Open Space	840.7	16.2	
Vacant	438.6	8.5	
TOTAL	5,184.0	100.0	

Source: Chicago Metropolitan Agency for Planning Parcel-Based Land Use Inventory.

#### **For More Information**

Please direct inquiries to Jon Hallas, 312-386-8764 or JHallas@cmap.illinois.gov. To access other Community Data Snapshots for municipalities and counties in the Chicago Metropolitan Agency for Planning's seven-county northeastern Illinois region, visit www.cmap.illinois.gov/data/metropulse/.





**Last updated June 2015** 

<sup>\*</sup>Does not include qualifying food, drugs, and medical appliances.